## **MEMORANDUM**

TO: Abbreviated License Applicant

FROM: Licensing Staff

DATE: January 2004

**RE:** Abbreviated License Application for an

"Electronics Demanufacturing Facility"

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The attached Abbreviated License Application for a "Electronics Demanufacturing Facility" consists of eight pages. Please read the instruction carefully before attempting to fill out the application and return pages # 4,5, 6 and 7 to the Department. Page # 8 should be published for public notice in a local newspaper in your area and sent by certified mail to all abutters of the facility and to the municipal office. A copy of the application, supporting documents and any amendments shall be file with the appropriate town clerk, city clerk, or if the project is in an unorganized area, with the appropriate plantation clerk or county clerk.

# ELECTRONICS DEMANUFACTURING FACILITY ABBREVIATED LICENSE APPLICATION

#### INTRODUCTION

The criteria for the proper operation of an Electronics Demanufacturing Facility where universal waste is prepared for recycling by demanufacturing electronic units are presented in the Hazardous Waste Management Rule Chapter 856, Section 11A (13)(a)-(i) adopted by the Board under the authority of 38 M.R.S.A., Section 1301 et seq. Copies of the rules and laws are available from the Department of Environmental Protection or the Department's web site at (<a href="www.maine.gov/dep/index.shtml">www.maine.gov/dep/index.shtml</a>). The applicant should become familiar with the appropriate rules and laws before submitting an application for facility approval.

#### **General Instructions**

- 1. Be sure to submit the application well in advance of the date on which you plan to construct or operate the facility. The DEP staff can provide the best estimate of the amount of time it will take to review the application.
- 2. Prior to completing an application, the applicant is required to meet with the DEP staff to discuss the proposed facility. You may contact the Licensing Unit Leader at (207) 287-2651 to arrange a pre-application conference.
- 3. The following references are recommended for use in completing the application form:
  - A) DEP Hazardous Waste Management Rules, (06-096 CMR 850-857, November 3, 2002)
  - B) 40 CFR Parts 265-265
  - C) 49 CFR Parts 172-173 49 CFR Parts 178-179
  - D) DEP Administrative Regulations, Chapter 2, (06-096 CMR 002, April 1, 2003)
- 4. Answer all questions. IMCOMPLETE APPLICATIONS WILL BE RETURNED TO APPLICANT UNPROCESSED RESULTING IN UNNECSSARY DELAYS IN THE APPLICATION REVIEW PROCESS.
- 5. If a question does not apply, indicate that and explain why.
- 6. Applicants should not hesitate to contact the DEP staff if questions arise at any point during the application review process.
- 7. All drawings, site plans and maps must be on sheets no smaller than 81/2" x 11" and no larger than 30" x 40" in size. All drawings, plans and maps should be folded to size 8 ½" x 11".

- 8. All engineering designs, reports, plan and other technical engineering documents must be signed and certified by a State of Maine Registered Professional Engineer.
- 9. Within 30 days prior to filing, the applicant must give public **Notice of Intent to File** an application. The public notice must be served and published in compliance with criteria promulgated in DEP Administrative Regulations 1994, Chapter 2, Section 14 (06-096 CMR 002 April 1, 2003). A copy of this notice including the name of the publication and the date it appeared, must be forwarded to the Department in order to complete processing of this application.
- 10. Prior to submission, the applicant may be required to attend a presubmission meeting with the DEP staff to ensure that the necessary information has been included prior to filing the application. Contact your DEP Project Manager or the Licensing Unit Leader before submitting this application to see if a meeting is necessary in your situation.
- 11. Sign the application. Refer to Chapter 856, Section 10A (3) for guidance as to who may sign and certify the application. Where the owner and operator are not the same person, either may obtain the license but both must sign and certify the application.
- 12. Submit with the application the appropriate application reviewing fee:

Please combine this Application Fee with the Annual License Fee as discussed on page 7 of this application.

- 13. Keep a copy of the completed application for your files. This copy will hasten any communication with the DEP staff should questions arise during the review process.
- 14. Send the application, including all supporting material, to:

Maine Department of Environmental Protection Bureau of Remediation and Waste Management Division of Oil & Hazardous Waste Facilities Regulation 17 State House Station Augusta, Maine 04333-0017 Attn: Licensing Unit Leader Maine Department of Environmental Protection Bureau of Remediation and Waste Management Division of Oil and Hazardous Waste Facilities Regulation 17 State House Station

Augusta, Maine 04333-0017 Telephone: (207) 287-2651

## APPLICATION FOR ABBREVIATED LICENSE FOR HAZARDOUS WASTE FACILITY UNDER THE MAINE HAZARDOUS WASTE, SEPTAGE AND SOLID WASTE MANAGEMENT ACT (38 M.R.S.A., SECTION 1301 et seq.)

#### ELECTRONICS DEMANUFACTURING FACILITY

PLEASE TYPE OR PRINT IN INK:		Check one/both	
Name of Applicant:			
Mailing Address:		Telephone No:	
City:	State:	Zip Code:	
Contact Person (Name, Address and Tel.): _			
Federal Employer Identification Number: Social Security Number:		; or	
LOCA	ATION OF ACTI	VITY	
Name of Facility:			
Street or Route Number:			
Municipality or Township:		County:	
Has the facility obtained a U.S. EPA Identifi	ication Number:	Yes ( ) No ( )	
If yes, the number is:			
Has the facility obtained any other State of M		Waste Facility Licenses? ( ) No ( )	
If yes, indicate license number and date of is	ssue:		

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acility Owner ( if differe	nt than Applicant):
Owner's Mailing Address	s & Tel.]:
)wner's Status is: (Chec	k one)
·	
A) Federal	k one)  D) Private
Owner's Status is: (Check)  A) Federal  B) State	

# General Requirements:

- 1. Provide a detailed description of the type of universal waste to be recycled, the processing method for alteration or dismantling of the universal waste, and the process by which the sub-components will be beneficially used or reused;
- 2. Provide a description (narrative, site plans, drawing, maps, etc.) of the facility where universal wastes will be demanufactured including any storage areas where universal waste is held prior to demanufacturing, areas for sub-component storage, resaleable electronics storage areas and transportation of the universal waste within the facility. Include security taken to prevent tampering and release of universal waste to the environment.
- 3. How will the applicant ensure that no crushing or other treatment of the universal waste or hazardous sub-components occurs. Will the applicant conduct bailing operations for steel, plastic, aluminum or electrical cables? How will the applicant ensure that no hazardous substances are released if bailing operations for steel, plastic, aluminum and electrical cables is to occur?
- 4. Explain in detail how the storage of any universal waste and dismantled electronic components are conducted in accordance with requirements of Chapter 850, Section 3A (13) and (14) or alternately a detailed plan that provides equivalent protection as the rule.

Is an alterna	nate storage plan to Chapter 8	50, Section 3A(13)	and (14) proposed?
Yes	_ No		

- 5. Describe in detail the labeling to be used for each container or electronic unit received at the facility and each sub-component container. See Chapter 856, Section 11A(13)(d) for further information.
- 6. Describe tracking procedures to be utilized at the facility to ensure universal waste received by the facility is dismantled within 180 days of the date the universal waste first arrived at the demanufacturing facility.

- 7. Describe tracking procedures used to ensure that the dismantled sub-components are shipped off site within 180 days of the date the electronic units are dismantled.
- 8. How will the applicant ensure that the universal waste and sub-components are not recycled in a manner constituting disposal. See Chapter 856, Section 11A(13) (g) for further information.
- 9. Explain how all waste will be transported from the facility. For universal and hazardous waste ensure its transportation is in accordance with the provisions of Chapter 853 and 857 of the Department's Hazardous Waste Management Rules.
- 10. ATTACH a copy of the applicant's title, right or interest to the property (refer to Chapter 856, Section 10A (11) for guidelines).
- 11. ATTACH a U.S.G.S. topographic map detailing the exact location of the facility.
- 12. Remit an annual fee in the form of a certified check or money order made payable to the Maine Hazardous Waste Fund in the amount of:
  - a. \$100 treatment facility under abbreviated license provisions where the hazardous waste treatment is 1,000 kilograms or less per calendar month.
  - b. \$200 all other facilities for hazardous waste under abbreviated license provisions.
- 13. Electronics Demanufacturing facility owners/operators must submit an annual report to the Department documenting the quantity of universal waste entering the facility and the quantity of universal waste and sub-components leaving the facility. These annual reports must be on forms specified by the Department.

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By signing this application, the applicant certifies that he or she has given public notice and filed appropriate documents in accordance with Chapter 2 of the Department's Administrative Regulations.

The applicant, by signing this application certifies that the facility is in compliance with applicable requirements of Chapter 850, Section 3A (13) special requirements for universal wastes and (14) requirements for batteries, except where an alternative plan is authorized by Chapter 856, Section 11 A (13) and where such alternative plan was submitted with this application.

The applicant certifies under penalty of law that he or she has examined and is familiar with the information submitted in this document and all attachments thereto and that based on his or her inquiry of those individual immediately responsible for obtaining the information believes that the information is true, accurate and complete. The applicant is aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment.

ate:	(Signature of Owner-Applicant)
	(Printed Name and Title)
ate:	
	(Signature of Operator-Applicant)
	(If different from above)
	(Printed Name and Title)

certify the application.

- 1. To be advertised once by the applicant in a newspaper of general circulation in the area of the project location.
- 2. To be mailed by certified mail to all abutting landowners, and municipal office of the municipality where the project is located.
- 3. A copy of the published notice is to be submitted with the application

### NOTICE OF INTENT TO FILE

Please take notice that		
(Name, address, and phone number of applicant)		
is intending on filing an application with the Maine Department of Environmental Protection (DEP) pursuant to the provision of <b>Title 38 M.R.S.A.</b> , <b>Section 1301</b> , <b>et seq</b> . for an Electronics Demanufacturing facility on The application is for		
(Summary of project)		
at in		
(project street address) (municipality)		
A request for <b>public hearing</b> by the Board of Environmental Protection must be received by the Department, in writing, no later that 20 days after the application is accepted by the Department as complete for processing. Public comment on the application will be accepted throughout the processing of the application.		
The application and supporting documentation are available for review at Department offices in Augusta, located in the Ray Building on the AMHI Complex off Hospital Street, during normal working hours. A copy of the application and supporting documentation may also be seen at the municipal office in, Maine		
(town) Written public comments may be sent to the <b>Licensing Unit Leader at the Bureau of</b>		

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Remediation and Waste Management, 17 State House Station, Augusta, Maine 04333-0017